UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

024587

7590

11/03/2006

ALCATEL USA INTELLECTUAL PROPERTY DEPARTMENT 3400 W. PLANO PARKWAY, MS LEGL2 PLANO, TX 75075

EXAMINER					
MOORE	, IAN N				
ART UNIT	PAPER NUMBER				

DATE MAILED: 11/03/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/858,099	05/15/2001	Anthony Mazzurco	135815	4803	

TITLE OF INVENTION: COMMON PROTECTION ARCHITECTURE FOR OPTICAL NETWORK

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	02/05/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as

indicated unless correct maintenance fee notifica	ed below or directed otl	nerwise in Block 1, by (a	a) specifying a new co	orres	pondence address;	and/or	(b) indicating a sepa	irate "F	FEE ADDRESS" for
CURRENT CORRESPOND	ock 1 for any change of address)		Fee(s	s) Transmittal. This rs. Each additional	s certific paper,	cate cannot be used f	or any	estic mailings of the other accompanying ormal drawing, must	
024587	7590 11/03	/2006					of Mailing or Trans	missio	1
3400 W. PLAN	AL PROPERTY DE O PARKWAY, MS			I her State addre trans	eby certify that this es Postal Service we essed to the Mail mitted to the USP1	s Fee(s) ith suff Stop 1 TO (571	Transmittal is being icient postage for first SSUE FEE address) 273-2885, on the d	depos t class above, ate ind	sited with the United mail in an envelope , or being facsimile icated below.
PLANO, TX 75	075						-		(Depositor's name)
						•			(Signature)
			l		÷				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	ГOR		ATTOR	NEY DOCKET NO.	CON	IFIRMATION NO.
09/858,099	05/15/2001		Anthony Mazzurco)	-		135815		4803
FITLE OF INVENTION APPLN. TYPE	SMALL ENTITY	ION ARCHITECTURE	FOR OPTICAL NETW		PREV. PAID ISSUE	FFF	TOTAL FEE(S) DUE		DATE DUE
nonprovisional	NO NO	\$1400	\$0	OL 1		1	\$1400		02/05/2007
EXAM		ART UNIT	CLASS-SUBCLASS	\neg	\$0 \$140		\$1400		02/03/2007
MOORE	E, IAN N	2616	370-218000						
1. Change of corresponde CFR 1.363). Change of corresp Address form PTO/SI "Fee Address" ind PTO/SB/47; Rev 03-6 Number is required.	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.								
PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	A TO BE PRINTED ON 7 ified below, no assignee pletion of this form is NO	data will appear on th T a substitute for filing (B) RESIDENCE: (C	e pa an a	tent. If an assigne ssignment. and STATE OR C	OUNTI	RY)		_
Please check the appropr	iate assignee category or	categories (will not be pr	rinted on the patent):	<u> </u>	Individual U Co	rporatio	n or other private gro	oup enti	ity Government
a. The following fee(s) are submitted: ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			D. Payment of Fee(s): (I A check is enclose Payment by credit The Director is her overpayment, to D	ed. : card reby	I. Form PTO-2038 authorized to charg	is attac	hed.	ficienc	v. or credit any
_ ` .	tus (from status indicated is SMALL ENTITY state	,	Dh. Annlinentiene	1	eleimin e CMAI	LENT	ITV C 27 C	en i or	7(-)(2)
• •		uired) will not be accepted	b. Applicant is no						
nterest as shown by the	records of the United Sta	tes Patent and Trademark	Office.						—————
Authorized Signature	Authorized Signature Date								
Typed or printed nam					·				
This collection of inform in application. Confiden submitting the complete his form and/or suggesti 30x 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C tiality is governed by 35 d application form to the ons for reducing this but iriginia 22313-1450. DC 13-1450.	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR (on is required to obtain 1.14. This collection is depending upon the ire Chief Information Of COMPLETED FORMS	or re s esti- ndivi fficer S TO	etain a benefit by the mated to take 12 m dual case. Any con y U.S. Patent and THIS ADDRESS	ne public ninutes mments Fradema . SEND	c which is to file (and to complete, including on the amount of tire ark Office, U.S. Depa TO: Commissioner	by the g gathe ne you artment for Pate	e USPTO to process) ering, preparing, and require to complete tof Commerce, P.O. ents, P.O. Box 1450,

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/858,099 05/15/2001		Anthony Mazzurco	135815	4803		
024587 7	590 11/03/2006		. EXAM	INER		
ALCATEL USA		MOORE, IAN N				
	PROPERTY DEPART	ART UNIT	PAPER NUMBER			
3400 W. PLANO PLANO, TX 7507	PARKWAY, MS LEGI 5	L2	2616 DATE MAILED: 11/03/200	6		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 796 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 796 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.